UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Robert E. Fischell et al.) Docket No.: JOH2748P0043US
Serial No.: Not Yet Assigned) Examiner: Not Yet Assigned
Filing Date:) Group Art Unit: Not Yet Assigned
Invention: Stent Having A Multiplicity of Undulating Longitudinals	,))

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

This application is a continuation of Serial No. 10/345,531, filed on January 16, 2003, which is a continuation of Serial No. 09/596,074, filed on 16 June 2000, now U.S. Patent No. 6,547,817, which is a continuation of Serial No. 09/263,518, filed on 5 March 1999, now U.S. Patent No. 6,086,604, which is a continuation of Serial No. 08/864,221, filed on 28 May 1997, now U.S. Patent No. 5,879,370, which is a continuation of Serial No. 08/202,128,filed on 2 February 1994, now U.S. Patent No. 5,643,312. --

During the prosecution of these applications, various art and other information were presented to the U.S. Patent and Trademark Office in the form of discussion in the Information Disclosure Statements and in the form of documents identified in Form PTO-1449s associated with the Information Disclosure Statements. Appended hereto are copies of the Information Disclosure Statements, and the accompanying Form PTO-1449's filed in these applications. Pursuant to 37 CFR 1.98(d), applicants have not resubmitted herewith a copy of each reference or document. However, applicants' attorney is prepared to provide the Examiner a copy of any reference or document that the Examiner cannot locate from the related patent application files.

Appended hereto is a Form PTP-1149 with the caption of this application that sets forth the documents identified on the previously filed Form PTO-1449s. The

Examiner is requested to indicate the consideration of each reference or document with an initial in the left hand column next to each reference or document.

Applicant's attorney is available to provide any additional information upon request.

Respectfully submitted,

Date: 09-15-03

loe E. Siegel, Reg. No. 25,440

Attorneys for Applicants Wood, Phillips, Katz, Clark & Mortimer Citicorp Center, Suite 3800 500 West Madison Street Chicago, Illinois 60661-2511 312/876-1800 (phone)

Comparable to Form PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995

Substitute for form 1449A/PTO			Application Number	09/596,074	
			Filing Date	June 16, 2000	
INFORMATION				First Named Inventor	Robert E. Fischell et al.
STATEMENT E				Group Art Unit	3731
(Use as many she	ets as neces	sary)		Examiner Name	W. Lewis
Sheet 1 of 4			4	Attorney Docket No.	

			U.S. PA	TENT DOCUMENTS		
	a:	U.S. Patent Document			Date of Publication	Pages, Columns, Lines
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant	of Cited Document MM-DD-YYY	Where Relevant Passages or Relevant Figures Appear
		5,109,090		Jacques Mongoin et al.	04-28-92	
		5,135,536		Richard A. Hillstead	08-04-92	

				FOREIGN PATE	NT DOCUMENTS			
Examiner Initials'	Cite No.¹		Foreign Patent Docu	ment	Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Office ³	Number ⁴	Kind Code ⁵ (if known)		Cited Document MM-DD-YYY		T ⁶
		JP	6-41745	A61M 29/02	Hanako Medical Company Ltd.	06-03-94		
					1			
								
Examiner Si	gnature				<u> </u>	Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standards ST.16, if possible. Applicant is to place a checkmark here if English language Translation is attached.

G				Application Number	09/596,074
Substitute for form 1449A/PTO				Filing Date	June 16, 2000
INFORMATIO			First Named Inventor	Robert E. Fischell et al.	
STATEMENT :	BY APPL	ICANT		Group Art Unit	3731
(Use as many sh	eets as neces	sary)	_	Examiner Name	W. Lewis
Sheet	Sheet 2 of 5		Attorney Docket No.		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
		Jury Verdict (Damages) of Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc. et al., Civil Action No. 97-550-SLR and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		Jury Verdict (Liability) Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc. et al., Civil Action No. 97-550-SR and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		November 20, 2000, Pretrial Hearing of Boston Scientific Corporation et al. v. Cordis Corporation, Civil Action No. 98-19 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		November 21, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave, Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		November 27, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		November 28, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		November 29, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		November 30, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 1, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 4, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 5, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 6, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 7, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 8, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 11, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 12, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 13, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
Examiner Sig	nature	Date Considered								

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO			Application Number	09/596,074	
			Filing Date	June 16, 2000	
INFORMATIO				First Named Inventor	Robert E. Fischell et al.
STATEMENT				Group Art Unit	3731
(Use as many sl	eets as neces	sary)	Examiner Name	W. Lewis	
Sheet 3 of 5				Attorney Docket No.	

 	,	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
		December 14, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 15, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
· · ·		February 9, 2001, Trial Transcript (Inequitable Conduct) of Cordis Corporation v. Medtronic Ave, Inc., et al, Civil Action No. 97-550 and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		February 12, 2001, Trial Transcript (Inequitable Conduct) of Cordis Corporation v. Medtronic Ave, Inc., et al, Civil Action No. 97-550 and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
	March 28, 2002, Order re Post Trial Motions of Cordis Corporation v. Medtronic Ave., Inc., Civil Action No. 97-550 (SLR)									
March 28, 2002, Opinion re Post Trial Motions of Cordis Corporation v. Medtronic Ave., Inc., Civil Action No. 97-550										
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Brief in Support of BSC's Motions for Judgement as a Matter of Law with Respect to U.S. Patent Nos. 5,643,312 and 5,879,370, Civil Action No. 98-197-SLR									
		Cordis Corporation v. Boston Scientific Corporation, and Scimed Life Systems, Inc., Answering Brief in Opposition to BSC's Motion for JMOL on the Fischell '312 and '370 Patents, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., BSC's Reply Brief in Support of BSC's Motions for Judgement as a Matter of Law with Respect to U.S. Patent Nos. 5,643,312 and 5,879,370, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Opening Brief in Support of Cordis' JMOL Motion Against Boston Scientific on Claim 44 of the Palmaz '762 Patent and Claim 25 of the Fischell '370 Patent, Civil Action No. 97-550 (SLR) and Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., BSC's Brief in Opposition To Cordis' JMOL Motion Regarding the Applicability of the Reverse Doctrine of Equivalents to Claim 25 of U.S. Patent No. 5,879,370, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Reply Brief in Support of Cordis' Motion for JMOL Against BSC on Claim 44 of the Palmaz '762 Patent and Claim 25 of the Fischell '370 Patent, Civil Action No. 97-550-SLR and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., BSC's Post-Trial Brief in Support of Finding that U.S. Patent Nos. 5,643,312 and 5,879,370 are Unenforceable due to Inequitable Conduct, Civil Action No. 98-197 (SLR)								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., BSC's Reply Brief in Support of Finding That U.S. Patent Nos. 5,643,312 and 5,879,370 are Unenforceable due to Inequitable Conduct, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Reply Brief in Support of Defendants' Motion for Summary Judgment of Unenforceability due to Inequitable Conduct, Civil Action No. 98-197-SLR								
Examiner Sign	nature	Date Considered								

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO			Application Number	09/596,074	
Substitute for form (44570) 10				Filing Date	June 16, 2000
INFORMATIO			First Named Inventor	Robert E. Fischell et al.	
STATEMENT 1	BY APPI	LICANT		Group Art Unit	3731
(Use as many sh	eets as nece	ssary)	Examiner Name	W. Lewis	
Sheet 4 of 5		Attorney Docket No.			

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Defendants' Markman Memorandum on Claim Construction, Civil Action No. 98-197-SLR									
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Reply Brief in Support of Defendants' Motion for Summary Judgement of Invalidity Under 35 U.S.C. Section 112, Paragraph 2 (Claim Indefiniteness), Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Reply Brief in Support of Defendant's Motion for Summary Judgement of Noninfringement, Civil Action No., 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Opening Export Report of David C. Cumberland, M.D., Civil Action No. 98-197 SLR								
-		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Rebuttal Export of David C. Cumberland, M.D., Civil Action No. 98-197-SLR] }							
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Supplemental Export Report of David C. Cumberland, M.D. Civil Action No. 98-197-SLR									
Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Opening Expert Report of A. Douglas, Ph.D., Civil Action No. 98-197-SLR										
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Rebuttal Expert Report of Andrew S. Douglas, Ph.D., Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Supplemental Expert Report of Andrew S. Douglas, Ph.D., Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Boston Scientific Corporation and Scimed Life Systems, Inc.'s Notice Pursuant to 35 U.S.C. §282, Civil Action No. 97-550-SLR and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Memorandum Order dated September 7, 2000, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Order dated November 1, 2000 Denying Defendant's Motion for Summary Judgment of Invalidity, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Order dated November 1, 2000 Summary Judgement of Infringement, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Deposition of Robert E. Fischell, Ph.D dated November 16, 1999, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Deposition of Robert E. Fischell, Ph.D dated January 4, 2000, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Deposition of Robert E. Fischell, Ph.D dated January 5, 2000, Civil Action No. 98-197-SLR								
Examiner Sign	nature	Date Considered								

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

	•								
j	Please	tyme a	nhie	cion (+1	inside	thic	hov	_
	1 10430	type a	nim	31534 (٠,	TO:UC	uu.s	UUA	

Substitute for form 1449 A/PTO			Application Number	09/596,074	
Substitute for form 1449AF 10				Filing Date	June 16, 2000
INFORMATIO	N DISCL	OSURE		First Named Inventor	Robert E. Fischell et al.
STATEMENT	BY APPL	ICANT		Group Art Unit	3731
(Use as many s	heets as necessa	(צי	Examiner Name	W. Lewis	
Sheet 5 of 5				Attorney Docket No.	

		CONTROL DELCE AND AND AND ADDRESS AND ADDR						
		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Deposition of Robert E. Fischell, Ph.D dated January 6, 2000, Civil Action No. 98-197-SLR						
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Deposition of Robert E. Fischell, Ph.D dated January 6, 2000, Civil Action No. 98-197-SLR							
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Deposition of Robert E. Fischell, Ph.D. dated June 15, 2000, Civil Action No. 98-197-SLR							
Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Deposition of Morton Rosenberg, Esq. Dated February 3, 2000, Civil Action No. 98-197-SLR								
· · · · · · · · · · · · · · · · · · ·	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Deposition of Morton J. Rosenberg, Esq. dated June 15, 2000, Civil Action No. 98-197-SLR							
			_					
			_					
			_					
		 	_					
Examiner Sign		Date Considered	_					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Robert E. Fischell)	Docket No.:	JOH2748P0042US
Serial No.:	10/345,531)	Group Art Unit:	3737
Filing Date:	01/16/03)	Examiner:	Jain, Ruby
Invention:	Stent Having A Multiplicity of Undulating Longitudinals)		

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents Washington, D.C. 20231

Sir:

This Information Disclosure Statement document is being submitted in connection with the Request For Continued Examination (RCE) document filed herewith.

Appended hereto is a copy of a document entitled "Information From Related Litigation In Conformance with MPEP 2001.06(c)" and appended Form 1449, which document was initially filed in Serial No. 09/596,074 and subsequently filed in the present application.

Certain of the previously submitted materials were indicated by the Examiner as not having been considered. In conferring with Examiners Ruby Jain and Marvin Lateef with respect to this issue, it was suggested to the undersigned attorney to file this RCE document in order to permit the Examiner the opportunity to consider these materials.

Applicant assumes that the Examiner has previously considered the prosecution file materials of Serial No. 09/983,837, referred to in the Preliminary Amendment with respect to the presently pending claims. However, for the Examiner's convenience,

Page 1 of 2

appended hereto is a copy of an Office Action directed to the presently pending claims from this prior application.

Should the Examiner require any additional information, the undersigned attorney will immediately respond upon receipt of such request.

Respectfully submitted,

Date: July 14, 2003

Joe E. Siegel, Reg. No. 25,440

Attorneys for Applicant Wood, Phillips, Katz, Clark & Mortimer Citicorp Center, Suite 3800 500 West Madison Street Chicago, IL 60661-2511 312-876-1800 312-876-2020 Fax Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

5

Sheet 1 of

Complete if Known							
Filing Date							
First Named Inventor	Robert E. Fischell						
Group Art Unit	- F						
Examiner Name							
Attorney Docket Number	TOUR 7.40 POO 4.2 U.C.						

			U.S. PATENT DO	CUMENTS .	
	Cita No.1	U.S. Patent Docume Number Kind C	Name of Patentee of Applicant	Date of Publication of Ched Document MM-UD-YYYY	Pages, Countre, Lines, Where Research Passages or Research Flourne Access
		3.657,744	R. A. Ersek	104/25/1972	
	!	4,503,569	C.T. Dotter	03/12/1985	
	!	4,553,545	D. Maass et al	111/19/1985	
	!	4,580,568	C. Gianturco	04/08/1980	
		4,655,771	H.I. Wallsten	04/07/1987	
		4,681,110	D.M. Wiktor	107/21/1987	
		4,733,665	J.C. Palmaz	103/29/1988	
	. 1	4,739,762	J.C. Palmaz	104/26/1988	
		4,768.507	R.E. Fischell	109/06/1988	
	1	4.795.458	B.F. Regan	101/03/1989	
·	1	4,800,882	C. Gianturco	101/31/1989	
		4,830,003	R.G. Wolff	05/16/1989	
٠		4,856,516	R.A. Hillstead	108/15/1989	
		4.878.906	P. Lindemann et al	111/07/1989	
		4.886.062	D.M. Wiktor	112/12/1989	
• 1		4,907,336	C. Gianturco	103/13/1990	
		4,954,126	H.I. Wallsten	109/04/1990	
		4,969,458	D.M. Wiktor	111/13/1990	
	- 1	5,019.085	R.A. Hillstead	105/28/1991	
	1	5,061,275 1	H.I. Wallsten	110/29/1991	

	FOREIGN PATENT DOCUMENTS									
Exammen Innusis	CDa		Foreign Patent Document			Name of Paternes or	Date of Publication of	Peges, Columns, Links. Where Amount	1	
	No.	Office?	Number	Kind Code* (If known)	-	Applicant of Cited Document	Cited Document MM-OD-YYYY	Passages or Resevers Figures Access	77	
		100 1	433.011		R.	Fischell et al	106/19/1991 1		1_	
		EP	472,731		K.	Inoue	103/04/1992			
		IEP I	566,807		J.	Sgro	110/27/1993		1	
		EP	579.523		J.	Cottenceau	01/19/1994	A A A A A A A A A A A A A A A A A A A		
		EP	593,136		R.	Fischell	12/11/1984		T	
		GB	1.205.743		c.	Didcott	109/16/1970		T	
		I GB	2.189.150		H.	Wallsten, et al	110/21/1987			
		PCT	W095/31945	1 1	Bu	rmeister et al	111/30/95			
									$\dot{+}$	

Examiner	Date
	Considered
Signature	Considered

^{*}EXAMINER: Install if reterence consistence, whether or not extend is in consomitable with MPEP 609. Days one through extend if not in consomitable and not consistence, include copy of this form with next communication to applicable.

^{*}Unique custion designation number. *See anxiened Kinos of U.S. Patent Documents. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sensi number of the patent document. *King of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Approach is to place a check mark here if Engish tanguage Translation is attached.

(Substitute for form 1449A/	PTO _	Complete if	Complete if Known				
	NESSTATO		Application Number					
l	INFORMATIO							
	STATEMENT	BY APPLICA	T First Named Inventor Robert	F. Fischell				
	/see an		Group Art Unit					
	(USB BS MBNy S	heets as necessary)	Examiner Name					
ك	Sheet 2	of 5	Attorney Docket Number JOH2748	P0043US				

		U.S. Barrer S		U.S. PATENT DOC	UMENTS '	
umata. Sammen	NR.	Milmor	Cument One Coesi (# Imown)	Name of Patemes or Applicant of Clied Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Constitutions, Lines, Where Relevant Passages or Relevant Flourer Appear
1		5,102,417		J.C. Palmaz	04/07/1992	
1		5,104,404		R.G. Wolff	104/14/1992	
1		5,133,732		D.M. Wiktor	07/28/1992	
		5,192,307		W.H. Wall	103/09/1993 1	
	1	5,195,984		R.A. Schatz	03/23/1993	
		5,266,073	77	W.H. Wall	11/30/1993	
		5,269,802		B.B. Garder	112/14/1993	
- 1	1 13,282,824		- 1 -	C. Glanturco	102/01/1994	·
i	1	2,290,305	1 1	K. Inoue	03/01/1994	
1		5,421,955	1	L. Lau et al	106/06/1995 1	
1	1	5,443,498	1 1	A.B. Fontaine	108/22/1995	
- 1	<u>-</u>	5,443,500		V. Sigwart	108/22/1995 1	
• 1		5,449,373		G. Pinchasik et al	109/12/1995	
1	1	2,490,362	1 1	J.C. Sero	103/05/1996 1	
	Ī	5,507,767		M. Maeda et al	104/16/1996 1	
. 1				C. Gianturco	104/16/1996	
	1	5,514,154		L. Lau et al	105/07/1996	·
1	1	5,527,354	1 1	A.B. Fontaine et al	106/18/1996	
	- 1	5,369,295		S.S. Lam	110/29/1996	
1	1	3,391,197	1 10	G.A. Orth et al	101/07/1997 1	

Examiner Inmeis	-		oreion Patent Do	cument 1	Name of Paternee or	Date of Publication of	*P tges, Columns, Lines.	
	No.	Omes ³	Number	Kind Code* (If known)	Appears of Cited Document	CRed Document MM-DD-YYYY	Passages or Relevant	77
								4
		1_1.						
1						1.		4
		1 1				!!		+
		! !				 		+
								÷
								÷
-	-							÷

ered
sid

*EXAMINER: Install if reference considered, whether or not cassoon is in conformance with MPEP 609. One line through cassoon if not in conformance and not compared, include copy of this form with next communication to applicable.

¹ Unious custom designation number. ² See anached Kinos of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indicated of the year of the reign of the Emperor must precede the senal number of the patent document. ³ Kino of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Approxim is to place a check mark here if Engish language Translation is attached.

(Supsimu	ne for form 1448A/P	סזי	···	Complete if Known					
	INC	72288 A TIO	N D		Application Number					
				SCLOSURE	Filing Date					
	STA	TEMENT	BY	APPLICANT	First Named Inventor	Robert F. Fischell				
		/uco so momi el			Group Art Unit					
		(use as many si	neers a	z necessary)	Examiner Name					
S	heet	3	af	5	- Attorney Occidet Number	JOH2748P0043US				
S	heet	3	af	5	- Attorney Occidet Number	JOH2748P0043US				

				U.S. PATENT DOC	UMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number	Cocument Kes Coss (# known)	Name of Paternee or Applicant of Ciled Document	Date of Publication of Chad Document MM-DD-YYYY	Pages, Constant, Links, Where Respons Passages or Relevant Floures Address
		5.603.7	21	L. Lau et al	D2/18/1997	
0.7		5,679,27		Boneau	10/7/97	
		5,733,30		Israel, et al	103/31/98	
		5,405,37	7	Cragg	104/11/95	
		5,116,36		Hillstead	05/26/92	
		5,814,47	2	Fontaine	105/24/94	
		5,292,33	1	Boneau	103/8/94	
1		5 814 4	72	Y. Miki et al.	109/29/98	
	- 1					
1			- 111			
•						
· 1						
	-1					
	1					

	FOREIGN PATENT DOCUMENTS									
Examinen Inmais		Foreign Patent Opcument 1			Name of Patentee or	Date of Publication of	Peges, Country, Lines. Where Research	1		
	No.1	Omce ³	Numper	Kina Case* (# known	Apparent of Cited Document	Cited Cocument	Pessons or America	1		
1					•					
							•	-		
						i		T		
1		1 1						T		
		1 1		ii		1		I		
		1 1								
, -										
								T		

Examiner	Date
Signature	Considered
Cugnala i	

*EXAMINER: Insual if reterence consistent, whether or not caseen is in contemberce with MPEP 603. Once the through caseen if not in contemberce and not consistent, include copy of this form with next communication to applicant.

^{*}Unique custom designation mumber. *See statemed Kinds of U.S. Patert Documents. * Enter Office that issued the occurrent, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the endication of the year of the regin of the Emperor must preced the sensi number of the occurrent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Approximate to blace a check mark here if English language Translation is attached.

•		, , , , ,	J. HO DETSO	ns are required to re	spond to a collection of Informati	on unless a comains a valid OMB control number.		
Swa	white for form 1449B/PT	O			Curiplete if Known			
INF	ORMATIO	NF	11861	OSUBE	Application Number			
ST.	A TEREST		11365	שאטפעב	Filing Date	the second course		
31	ATEMENT	BY	APP	LICANT	First Named Inventor	Robert E. Fischell		
	///**				Group Art Unit			
Sheet	(use as many s	1 7	\$ 83 Nece	SSBIY) .	Examiner Name			
Sileet	1 4	of	5		Attorney Docket Number	JOH2748p0043US		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	·
Examiner Initials	Cite No.1	item (hear when the summer (in CAPITAL LETTERS), title of the stricts (when supropriets) title of the	72
		Lawrence et al., "Percutaneous Endovascular Graft: Experimental Evaluation," 1986 RSNA Annual Meeting, Radiology, vol. 163, pp. 357-60 (May 1987).	_
		Mirisch et al., "Percutaneously Placed Endovascular Grafts for Aortic Aneurysms: Feasilility Study," Radiology, vol. 170,	T
		Fallone et al., "Elastic Characteristics of the Self-Expanding Metallic Stents," Investigative Radiology, vol. 23, pp. 370-76	Γ
		Charnsangavej et al., "Stemosis of the Vena Cava: Preliminary Assessment of Treatment with Expandable Metallic Stemts," Padiology 1986 161-295_98	
	-	Rosch et al., "Gianturco Expandable Stents In Experimental and Clinical Use," March 24, 1987.	
·		Wallace et al., "Tracheobronchial Tree: Expandable Metallic Stents Used in Experimental and Clinical Applications Work in Progress." Radiology, 158:309-12 (1986).	
	-	Rosch et al., "Experimental Intraheptic Partacural Anastomosis: Use of Expandable Gianturco Stents," Radiology, 162: 481-85 (1987).	
		Rosch et al., "Modified Gianturco Expandable Wire Stents in Experimental and Clinical Use," Ann Radiol, 31: 100-03 (1988).	
		Charnsangavej et al., "A New Expandable Metallic Stent for Dilation of Stenotic Tubular Structures Experimental and Clinical Evaluations," Houston Medical Journal, Vol. 3, June 1987.	1
		Rosch et al., "Gianturco Expandable Wire Stents in the Treatment of Superior Vena Cava Syndrome Recurring After Maximum Tolerance Radiation," Cancer, 60: 1243-46 (1987).	
		Yoshioka et al., "Self-Expanding Endovascular Graft: An Experimental Study in Dogs, <u>AJR</u> , 151:673-76 (1988).	1

Examiner	Date	
Signature		
	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

. NO DETSOILS BUT REQUIRED TO RESPOND TO B CORRECTION OF INFORMATION UNIVERS & COMBUS & VAND OMB CONTROL NUMBER. Complete if Knewn Substitute for form 1448B/PTO Application Number INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named inventor Robert E. Fischel Group Art Unit (use as many sheets as necessary) Examiner Name Sheet 5 of Atterney Docient Number JOH2748P0043US

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials	Cite No. ¹	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	7
		Simonds et al., "Use of Experimental Metal Stents in the Treatment of Bronchial Obstruction," Thorax, 44:680-81 (1989).	
		Duprat et al., "Flexible Balloon-Expanded Stent for Small Vessels," Radiology, 162:276-78 (1987).	
	·		
Examine		Date	<u>ر</u> ٦

*EXAMINER: Initial if reference consumered, whether or not calcon is in conformance with MPEP 609. Draw line through cases of not in conformance and not consumered, include copy of this form with next communication to approxim.

[·] Unique clation designation number. ² Applicant is to place a check mark here if English language Translation is effected.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Tradement Office: U.S. DEPARTMENT OF COMMERCE

nder the Paperwork Reduction Act of 1995, no persons are requ	uired to respond to a collection of information unless it contains a valid OMB
ontrol number.	

Substitute for form 1449A/PTO	Complete if Known		
INFORMATION DIOCE COURT	Application Number		
INFORMATION DISCLOSURE	Filing Date		
STATEMENT BY APPLICANT	First Named Inventor Robert Exerischell		
	Art Unit		
(use as many sheets as necessary)	Examiner Name		
Sheet 1 of 5	Attorney Docket Number JOH2748P0043US		

			U.S. PATE	NT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1_	us-3,657,744	4/25/1972	R. A. Ersek	
,	2	us-4,503,569	3/12/1985	C. T. Dotter	
	. 3	us-4,553,545	11/19/1985	D. Maass, et al.	
	4	us-4,580,568	4/8/1986	C. Gianturco	
	5	us-4,655,771	4/7/1987	H. I. Wallsten	
	6	us-4,681,110	7/21/1987	D. M. Wiktor	-sussemble to make to the expension person of the second o
		us-4,733,665	3/29/1988	J. C. Palmaz	Apparent of the first term the property apparency and apparent apparent to the property of the
	8.	us-4,739,762	4/26/1988	J. C. Palmaz	
	9	us-4,768,507	9/6/1988	R. F. Fischell	of Committee Com
	LO	us-4,795,458	1/3/1989	B. F. Regan	CONTRACTOR OF THE PROPERTY OF
	11	us-4,800,882	1/31/1989	_CGianturco	anadaran da ada atau atau atau atau atau atau at
	12	us-4,830,003	5/16/1989	R. G. Wolff	
	13	us-4,856,516	8/15/1989	R. A. Hillstead	
	14	us-4,878,906	11/7/1989	P. Lindemann, et	al
	12	us-4,886,062	12/12/1989		ten de mitar e internation de la companie de la com
·············	16	us-4,907,336	3/13/1990	C. Gianturco	
	18	us-4,954,126	9/4/1990	H. I. Wallsten	METHODOLOgy Company
		us-4,969,458	11/13/1990		
	19 20	us-4,994,071 us-5,019,085	2/19/1991 5/28/1991	D. C. MacGregor R. A. Hillstead	The state of the s

	FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6			
	51	EP433,011	6/19/1991						
	52	EP472,731	3/4/1992						
	53	EP540,290	5/5/1993	The second secon	1000 t 40 (0.01 t) 41 41 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
*****	.54	EP566,807	10/17/1993	to the factor of a country by a base of the second of the		X			
e Salan, deal conserver.	.55 56	EP579,523 EP593,136	1/19/1994 12/11/1989						
	.57 58	GB1,205,743 GB2,189,150	9/16/1970 10/21/1987	. V si AribAssidandin ir dalmi da Mosanda sissi da ideologicani, s. cesso.					
	59 60	W095/31945 JP6-41745	11/30/1995 6/3/1994	Account of the second of the s	and the second s	X			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitut	e for form 1449A	VPTO		Complete if Known		
11150	DIATIO		01 001105	Application Number	eta essa el Zase s	
INFO	RMATIO	פום מנ	CLOSURE	Filing Date		
STA	TEMENT	BY AF	PPLICANT	First Named Inventor	Robert F. Fischell	
	,			Art Unit	1.43	
	use as many s	sneets as n	ecessary)	Examiner Name		
Sheet	2	of	5	Attorney Docket Numbe	UOH2748P0043US	

			U.S. PATI	ENT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	21	us-5,061,275	10/19/1991	H. I. Wallsten	
	22	us-5,102,417	<u>4/7/1992</u>	J. C. Palmaz	
	23_	us-5,104,404	4/14/1992	R. G. Wolff	
	24	us-5,116,365	5/26/1992	R. A. Hillstead	
************	25_	us-5,133,732	7/28/1992	D. M. Wiktor	
	26	us-5,192,307	3/9/1993	W. H. Wall	
	27_	us-5,195,984	3/23/1993	R. A. Schatz	:
	28	us-5,201,901	4/13/1993	F. Harada	
	29	us-5,266,073	11/30/1993	W. H. Wall	7,11
	30_	us-5,269,802	12/14/1993	B. B. Garber	The state of the s
	31	us-5,282,824	2/1/1994	C. Gianturco	
	32	us-5,290,305	3/1/1994_	K. Inoue	
	33	us-5,292,331	3/8/1994	Boneau	
	34	us-5,314,472	5/24/1994	A. Fontaine	and the service of th
	35	us-5,405,377	4/11/1995	A. Cragg	The state of the s
47	36	us-5,421,955	6/6/1995	L. Lau, et al.	2.50
	37	us-5,443,498	8/22/1995	A. B. Fontaine	The state of the s
	38	us-5,443,500	8/22/1995	V. Sigwart	The same distribution of a distribution of the same of
	39	us-5,449,373	9/12/1995	G. Pinchasik	on the state of th
	40	us-5,496,365	3/5/1996	J. C. Sgro	The state of the s

	FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages						
	No.1	Country Code3 -Number4 - Kind Code 5 (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	76					
		* 11 SE ANDRONO OLIVINO EL LAGRICO O AL LUCIONO METO, PER A LUCIO A ANDRO ANDRO	****	***************************************							
		THE PROPERTY OF THE PROPERTY O		AND THE PROPERTY OF A STATE OF THE PARTY OF THE STATE OF							
- M M M M M M M M.		The state of the transfer of the state of th	OF all for extended management of the space. Supplied comments								
		t out profess separation of the PM Metric and Land Mills Commission of the Commissio	A. S. C.	APPROPER A Manufacture and the Second of the							
		and the street of the street o		ation of Company of the Company of t							
W 180 1 2001	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	e i produce com material descriptions de l'accessor de l'a	and the control of th	**************************************	AND IN THE PROPERTY SERVICES STATE OF STREET, STATE OF STATE OF STATE OF STREET, STATE OF STATE						
		er annerstation in the second entremandable to the second second second second			Activities and a contraction of						
		AND THE RESERVE TO THE PROPERTY OF THE PROPERT									
		and allowed. The company of the state of the			a discomplete de la constante						
						1					

Examiner	Date	
Signature		idered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitut	te for form 1449	A/PTO		Complete if Known		
11150			IOOLOGUEE	Application Number	ģi⊑a Esta vieta	
INFO	RMAH	ט אכ	ISCLOSURE	Filing Date		
STA	TEMENT	BY	APPLICANT	First Named Inventor	Robert F. Fischell	
		. ,		Art Unit	2.5;	
	(use as many	sneets a	as necessary)	Examiner Name	·	
Sheet	3	of	5	Attorney Docket Number	JOH2748P0043US	

			U.S. PATE	ENT DOCUMENTS	
Examiner Initials	Cite No. 1	Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	41 42 43 44 45 46 47 48	Us-5,507,767 Us-5,507,771 Us-5,514,154 Us-5,527,354 Us-5,569,295 Us-5,591,197 Us-5,603,721 Us-5,632,771 Us-5,674,278 Us-5,733,303 Us- Us- Us- Us- Us- Us- Us- Us-	4/16/1996 4/16/1996 5/7/1996 6/18/1996 10/29/1996 1/7/1997 2/18/1997 5/27/1997 10/7/1997 3/31/1998	G. A. Orth, et al L. Lau, et al. Boatman, et al. M. Boneau	t al.
		US- US- US- US-	and a sense defined definition of sense of the sense of t		

	FOREIGN PATENT DOCUMENTS										
Examiner C		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages						
Initials*	No. 1	Country Code 3 - Number 4 - Kind Code 5 (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T ⁶					
		THE STATE OF THE S	**	Weeks contribute of a	, comments and						
		, in this constant while determine the state of the same of the state of the same of the s	- 1 - 11 - 10 AM ANDREWS A COMMUNICATION OF THE CONTRACT OF TH	membersteame	antages and a second se						

	•	The state of the supplemental and the state of the state	**** **********************************	and the latest gamma of the grown of the group.	at						
		and the second s		and other form bridges and the second for the secon							
		passed of the commonweal content to the content of	***************************************	The state of the s	- 10 mg - 10 m						
		as a regulaçõe de		and the second s							
		A P C CONTRACTOR OF THE CONTRA		The state of the s	VI	.					

	the second secon
Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute f	or form 1449B/PTO			Complete if Known			
		- 10	OL OOUDE	Application Number	-		
INFOR	KIVIATION	כוכ	CLOSURE	Filing Date			
STAT	EMENT RY	/ Δ	PPLICANT	First Named Inventor	Robert E. Fischell		
JIAII				Group Art Unit			
	(use as many she	ets a	s necessary)	Examiner Name			
Sheet	4	of	5	Attorney Docket Number	JOH2748P0043US		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue
· 10, - 10, - 10,	61	Lawrence et al., "Percutaneous Endovascular Graft: Experimenta Evaluation," 1987 RSNA Annual Meeting, Radiology, vol. 163, pp. 357-60 (May 1987)
	62	Mirich et al., "Percutaneously Placed Endovascular Grafts for Aortic Aneurysms: Feasibility Study," Radiology, vol. 170, pp. 1033-37.
	63	Fallone et al., "Elastic Characteristics of the Self-Expandin Metallic Stents," <u>Investigative Radiology</u> , vol. 23, pp. 370-7 (May 1988).
	64	Charnsangavej et al., "Stenosis of the Vena Cava:Preliminary Assessment of Treatment with Expandable Metallic Stents," Radiology, 1986 161:295-98.
	65	Rosch et al., "Gianturco Expandable Stents in Experimental and Clinical Use," March 24, 1987, pp. 121-124.
	66	Wallace et al., "Tracheobronchial Tree:Expandable Metallic Stents Used in Experimental and Clinical Applications Work in Progress," Radiology, 158:309-12 (1986).
.	67	Rosch et al., "Experimental Intraheptic Protacaval Anastomosi Use of Expandable Gianturco Stents," Radiology, 162:481-85 (1987).
. saud en	68	Rosch et al., "Modified Gianturco Expandable Wire Stents in Experimental and Clinical Use," Ann Radiol, 31:100-03 (1988).

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute fo	or form 1449B/PTO			Complete if Known		
			OL COLUDE	Application Number	100	
INFOR	KMATION L	NS	CLOSURE	Filing Date	of persent ingo	
STATI	EMENT BY	΄ Δ	PPI ICANT	First Named Inventor	Robert F Fischell	
STATEMENT BY APPLICANT				Group Art Unit		
	(use as many shee	ts as	s necessary)	Examiner Name	<u> </u>	
Sheet	5	of	5	Attorney Docket Number	JOH2748P0043US	

	1	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the
Examiner Initials	Cite No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published
	69	Charsangavej, et al., "A New Expandable Metallic Stent for Dilation of Stenotic Tubular Structures Experimental and Clinical Evaluations," Houston Medical Journal, Vol. 3, June 1987, pp. 41-51.
		Rosch et al., "Gianturco Expandable Wire Stents in the Treatment of Superior Vena Cava Syndrome Recurring After Maximum-Tolerance Radiation," Gancer, 60:1243-46 (1987).
	71	Yoshioka et al., "Self-Expanding Endovascular Graft:An Experimental Study in Dogs,"AJR, 151:673-76 (1988).
	72	Simonds et al., "Use of Experimental Metal Stents in the Treatment of Bronchial Obstruction," Thorax, 44:680-81 (19
	73	Duprat et al., "Flexible Balloon-Expandable Stent for Small Vessels," Radiology, 162:276-78 (1987).

Date Examiner Considered

^{*}EXAMINER; Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

		-
Please type a plus sign (+) inside this box	\rightarrow	+

Comparable to Form PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
collection of information unless it displays a polid OMP control and be

Substitute for form 1449A/PTO			Application Number		
Substitute for form 1443701 10			Filing Date		
INFORMATIO			•	First Named Inventor	Robert E. Fischell et al.
STATEMENT I				Group Art Unit	
(Use as many sh	eets as neces	sary)		Examiner Name	
Sheet	1	of	4	Attorney Docket No.	JOH2748P0043US

·	U.S. PATENT DOCUMENTS							
		U.S. Patent Doo	ument	Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear		
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)		of Cited Document MM-DD-YYY			
		5,109,090		Jacques Mongoin et al.	04-28-92			
		5,135,536		Richard A. Hillstead	08-04-92			

	FOREIGN PATENT DOCUMENTS								
	Cite		Foreign Patent Docum	nent	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	No. ¹	Office ³	Number⁴	Kind Code ⁵ (if known)				T ⁶	
		JP	6-41745	A61M 29/02	Hanako Medical Company Ltd.	06-03-94			
	·								
					<u> </u>	<u> </u>			
Examiner Si	gnature	l				Date Considered			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate-symbols as indicated on the document under WIPO Standards ST.16, if possible. ⁶ Applicant is to place a checkmark here if English language Translation is attached.

Substitute for form 1449A/PTO			Application Number		
Substitute for form 1445707 TO			Filing Date		
INFORMATIO			First Named Inventor	Robert E. Fischell et al.	
STATEMENT BY APPLICANT				Group Art Unit	
(Use as many sl	ieets as neces	sary)	Examiner Name		
Sheet	2	of	Attorney Docket No.	JOH2748P0043US	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
		Jury Verdict (Damages) of Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc. et al., Civil Action No. 97-550-SLR and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
· ·		Jury Verdict (Liability) Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc. et al., Civil Action No. 97-550-SR and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
· · · · · · · · · · · · · · · · · · ·		November 20, 2000, Pretrial Hearing of Boston Scientific Corporation et al. v. Cordis Corporation, Civil Action No. 98-19 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		November 21, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave, Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		November 27, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
November 28, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR): Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)						
		November 29, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
	November 30, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)					
		December 1, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		December 4, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		December 5, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		December 6, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		December 7, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		December 8, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
	December 11, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) an Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)					
		December 12, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		December 13, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
Examiner Sigr	nature	Date Considered				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Please typ	oe a plus sign (+) inside this box

Sheet

3

of

Substitute for form 1449A/PTO	Application Number	
Substitute for form 1449/4/110	Filing Date	
INFORMATION DISCLOSURE	First Named Inventor	Robert E. Fischell et al.
STATEMENT BY APPLICANT	Group Art Unit	
(Use as many sheets as necessary)	Examiner Name	

Attorney Docket No.

JOH2748P0043US

5

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
		December 14, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		December 15, 2000, Trial Transcript of Cordis Corporation v. Medtronic Ave., Inc. et al., Civil Action No. 97-550 (SLR) and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		February 9, 2001, Trial Transcript (Inequitable Conduct) of Cordis Corporation v. Medtronic Ave, Inc., et al, Civil Action No. 97-550 and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		February 12, 2001, Trial Transcript (Inequitable Conduct) of Cordis Corporation v. Medtronic Ave, Inc., et al, Civil Action No. 97-550 and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)								
		March 28, 2002, Order re Post Trial Motions of Cordis Corporation v. Medtronic Ave., Inc., Civil Action No. 97-550 (SLR)								
		March 28, 2002, Opinion re Post Trial Motions of Cordis Corporation v. Medtronic Ave., Inc., Civil Action No. 97-550 (SLR)								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Brief in Support of BSC's Motions for Judgement as a Matter of Law with Respect to U.S. Patent Nos. 5,643,312 and 5,879,370, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation, and Scimed Life Systems, Inc., Answering Brief in Opposition to BSC's Motion for JMOL on the Fischell '312 and '370 Patents, Civil Action No. 98-197-SLR								
	i	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., BSC's Reply Brief in Support of BSC's Motions for Judgement as a Matter of Law with Respect to U.S. Patent Nos. 5,643,312 and 5,879,370, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Opening Brief in Support of Cordis' JMOL Motion Against Boston Scientific on Claim 44 of the Palmaz '762 Patent and Claim 25 of the Fischell '370 Patent, Civil Action No. 97-550 (SLR) and Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., BSC's Brief in Opposition To Cordis' JMOL Motion Regarding the Applicability of the Reverse Doctrine of Equivalents to Claim 25 of U.S. Patent No. 5,879,370, Civil Action No. 98-197-SLR								
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Reply Brief in Support of Cordis' Motion for JMOL Against BSC on Claim 44 of the Palmaz '762 Patent and Claim 25 of the Fischell '370 Patent, Civil Action No. 97-550-SLR and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)									
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., BSC's Post-Trial Brief in Support of Finding that U.S. Patent Nos. 5,643,312 and 5,879,370 are Unenforceable due to Inequitable Conduct, Civil Action No. 98-197 (SLR)									
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., BSC's Reply Brief in Support of Finding That U.S. Patent Nos. 5,643,312 and 5,879,370 are Unenforceable due to Inequitable Conduct, Civil Action No. 98-197-SLR								
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Reply Brief in Support of Defendants' Motion for Summary Judgment of Unenforceability due to Inequitable Conduct, Civil Action No. 98-197-SLR								
Examiner Sign	ature	Date Considered	-							

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

		·
Please type a plus sign (+) inside this box	→	+

Substitute for form 1449A/PTO			Application Number	
Substitute for form 1445/01 TO			Filing Date .	
INFORMATIO			First Named Inventor	Robert E. Fischell et al.
STATEMENT 1			Group Art Unit	
(Use as many sh	eets as nece:	ssary)	Examiner Name	
Sheet	4	of	Attorney Docket No.	JOH2748P0043US

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine,	Г			
Examiner Initials*	Cite No.1	journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Defendants' Markman Memorandum on Claim Construction, Civil Action No. 98-197-SLR				
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Reply Brief in Support of Defendants' Motion for Summary Judgement of Invalidity Under 35 U.S.C. Section 112, Paragraph 2 (Claim Indefiniteness), Civil Action No. 98-197-SLR				
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Reply Brief in Support of Defendant's Motion for Summary Judgement of Noninfringement, Civil Action No., 98-197-SLR				
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Opening Export Report of David C. Cumberland, M.D., Civil Action No. 98-197 SLR				
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Rebuttal Export of David C. Cumberland, M.D., Civil Action No. 98-197-SLR				
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Supplemental Export Report of David C. Cumberland, M.D. Civil Action No. 98-197-SLR					
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Opening Expert Report of Andrew S. Douglas, Ph.D., Civil Action No. 98-197-SLR					
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Rebuttal Expert Report of Andrew S. Douglas, Ph.D., Civil Action No. 98-197-SLR					
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Supplemental Expert Report of Andrew S. Douglas, Ph.D., Civil Action No. 98-197-SLR				
	ļ	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Boston Scientific Corporation and Scimed Life Systems, Inc.'s Notice Pursuant to 35 U.S.C. §282, Civil Action No. 97-550-SLR and Cordis Corporation v. Boston Scientific Corporation et al., Civil Action No. 98-197 (SLR)				
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Memorandum Order dated September 7, 2000, Civil Action No. 98-197-SLR				
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Order dated November 1, 2000 Denying Defendant's Motion for Summary Judgment of Invalidity, Civil Action No. 98-197-SLR				
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Order dated November 1, 2000 Summary Judgement of Infringement, Civil Action No. 98-197-SLR					
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Videotaped Deposition of Robert E. Fischell, Ph.D dated November 16, 1999, Civil Action No. 98-197-SLR					
	Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Videotaped Deposition of Robert E. Fischell, Ph.D dated January 4, 2000, Civil Action No. 98-197-SLR					
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Videotaped Deposition of Robert E. Fischell, Ph.D dated January 5, 2000, Civil Action No. 98-197-SLR				
Examiner Sign	ature	Date Considered				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Please typ	e a plus sign	(+) inside	this box

4
T 1

G 1			Application Number		
Substitute for form 1449A/PTO			Filing Date		
INFORMATIO	N DISCL	OSURE	First Named Inventor	Robert E. Fischell et al.	
STATEMENT	BY APPI	ICANT	Group Art Unit		
(Use as many s	heets as necesso	ıry)	Examiner Name		
Sheet	5	of	5	Attorney Docket No.	JOH2748P0043US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	-7F,,,,,							
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Vid January 6, 2000, Civil Action No. 98-197-SLR	eotaped Deposition of R	obert E. Fischell, Ph.D dated				
		Cordis Corporation v. Boston Scientific Corporation and Scirned Life Systems, Inc., Vidated January 6, 2000, Civil Action No. 98-197-SLR	eotaped 30 (b) (6) Depos	sition of Robert E. Fischell, Ph.D				
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Vid. 15, 2000, Civil Action No. 98-197-SLR	eotaped Deposition of R	obert E. Fischell, Ph.D. dated June				
	l.	Cordís Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Videotaped Deposition of Morton Rosenberg, Esq. Dated February 3, 2000, Civil Action No. 98-197-SLR						
		Cordis Corporation v. Boston Scientific Corporation and Scimed Life Systems, Inc., Videotaped Deposition of Morton J. Rosenberg, Esq. dated June 15, 2000, Civil Action No. 98-197-SLR						
	}							
-								
Examiner Sigr	nature		Date Considered					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this b	xx → +
---	--------

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC
Under the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of information unless it contains a valid OMB control number
	to a conection of information unless it contains a valid OMB control number

_					The deliter than below		
Substit	ute for form 1449A/PT	0		Complete if Known			
INE			COL OCUPE	Application Number	74: 17 75: 312		
			SCLOSURE	Filing Date			
STA	ATEMENT E	3Y A	APPLICANT	First Named Inventor	Robert E. Fischell		
	/··			Group Art Unit			
	(use as many shi	eers a	s necessary)	Examiner Name	-		
Sheet	1	of	1	Attorney Docket Number	JOH2748P0043US		

				U.S. PATENT DOC	JMENTS		
Examiner Initials	Cite No.1	U.S. Patent Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	1	4994071		MacGregor	2/19/91	Figures Appear	
	2	5201901		Harada	4/13/93		
		-					
					 		

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite		Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	\top		
Initials*	No.1	Office ³	Number ⁴	Kind Code ³ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Floures Appear	₽F		
	3_	EP	540,290	1	Lau et al.	5/5/93		\top		
		1 1						\top		
					-			+		
								+-		
								+-		
				Ti I				+		
								+		
								+		
								+-		
								+-		

Examiner	Date	
Signature	Consid	dorod
	Consid	uereu (



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitut	e for form 1449A/P1	ro			Complete if Known		
					Application Number		
INFC	RMATION	DI	SCLOSUF	(E	Filing Date		
STA.	TEMENT B	Y	APPLICAN	IT.	First Named Inventor	Robert F. Fischell	
					Art Unit	·	
('use as many she	ets as	s necessary)		Examiner Name		
Sheet	1	of	1		Attorney Docket Number	JOH2748P0043US	

U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	A	us- 5,632,771 us-	5/27/1997	Boatman, et al.			
		US-					
		US-					
		US-					
		US-	angurus annungan garanan garan garan garan annungan garan annungan annungan annungan annungan annungan annunga	enterior de la enterior de la como de estado de enterior de enteri	and the resolution of the contract of the cont		
		US-	2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		AT DE MODELS THE ARRANGEMENT ARRANGEMENT ARRANGEMENT ARRANGEMENT AND ARRANGEMENT ARRANGEME		
		US-	· · · · · · · · · · · · · · · · · · ·	w and amount of the control of the state of	, and the second		
		US-			en petros populares para esta en esta		
***********		US-		Antonio (Algoriana Alberto de 1865) e e e e e e e e e e e e e e e e e e e	Annershare supplier designates as a few or a supplier of a supplier of the sup		
		US-	n unit se dispetat parti attrattamente dell'estate per	The state of the s	A TO THE STREET OF THE STREET		
		US-	a service is selected as a restriction	разна теор подежувану за даржен е з чта за положения его и и пред в теорите и пред в теорите за с	This part of the September of the Septem		
		US-		where is the contract of the c	The state of the s		
		US-		www.parager.com.pressure.com.pressure.com.pressure.com.pressure.com.pressure.com.pressure.com.pressure.com.pre	terregiscontributary , , , describes uses in Far agreement to		
		US-			is a professional contraction of the property of the contraction of th		

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Country Code 3 - Number 4 - Kind Code 8 (if known)		Applicant of Cited Document		T		
/ name + 10000000		and and a state of a state of a state of the			en e	ļ		
					Authorization and the state of			
			adricação e cindas politicalismo por planta as para para se amença menos que can propaga e a	and the second of the second s		-		
		CONTRACTOR OF THE AMERICAN CONTRACTOR CONTRA		A the second transfer of the second s	of the first controlled to the state of the	}···		
		Company and the second		and the state of t	A MICHAEL WAS ARRESTED OF THE STREET,			
		analis, spill and analistic transports a magratic application and the magricular spill as a confirm a second spill and a second spill as a		ar halian and a second of the second control of the second	advantar ya Marayan anna mana isana i na fan na na isana isana annanana a tana i ina a sa a sa a s			
		AND AND THE PROPERTY OF THE PR		angle and a second company of the second com				
		. 4			person the contract of the participation and the same time.			

	,		
Examiner		Date	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.